

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/843,278	04/24/2001	Kenneth Kiron	3001 P 016	9675
7590 04/20/2006		EXAMINER		
Edward L. Bishop			HAVAN, THU THAO	
Wallenstein & '	Wagner, Ltd.			
53rd Floor			ART UNIT	PAPER NUMBER
311 South Wacker Drive			3624	
Chicago, IL 60606-6630			DATE MAILED: 04/20/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		09/843,278	KIRON ET AL.				
		Examiner	Art Unit				
		Thu Thao Havan	3624				
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)[🖂	Responsive to communication(s) filed on 21 Ap	nril 2001					
·	_	action is non-final.					
·—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
٠,١	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
		n pario Quayio, 1000 0.5. 11, 40	0.0.210.				
Dispositi	on of Claims						
4)⊠	☑ Claim(s) <u>53 and 90-190</u> is/are pending in the application.						
•	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)□	5) Claim(s) is/are allowed.						
6)⊠	6)⊠ Claim(s) <u>53 and 90-190</u> is/are rejected.						
7)	<u> </u>						
8)[
Applicati	Application Papers						
9) The specification is objected to by the Examiner.							
	10)⊠ The drawing(s) filed on <u>16 July 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.05(a).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
	nder 35 U.S.C. § 119						
	•	priority under 25 H C C S 440(c)	(4) (5)				
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)L	a) All b) Some * c) None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment	· (s)						
	of References Cited (PTO-892)	(PTO-413)					
2) 🔲 Notice	of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	te				
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date 4/27/01; 4/14/03.	5) Notice of Informal Pa 6) Other:	atent Application (PTO-152)				

Application/Control Number: 09/843,278

Art Unit: 3624

Detailed Action

Drawings

The Examiner accepts the drawings filed on July 16, 2001.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims **53** and **90-190** are rejected under 35 U.S.C. 102(e) as being anticipated by Champion et al. (US 5,126,936).

Re claims **53** and **135**, Champion teaches a method comprising the steps of: creating a derivative based on a unit investment trust having a number of shares and

having a portfolio comprising of securities within a subgroup of a group of securities and satisfying an investment objective (col. 1, lines 1-35; figs. 1e and 7a-7b; Campion discloses managing a goal directed investment accounts in relation to many instruments such as derivatives);

trading the derivative on an exchange at a price related to the securities within the portfolio (col. 3, lines 8-11; col. 4, lines 1-6; col. 11, lines 1-19); and

Application/Control Number: 09/843,278

Art Unit: 3624

outputting an indication of the price in a humanly readable format (figs. 1e and 7a-7b;

Campion discloses output means for interactive communication to market and system

participants).

Re claims **90**, **103**, **114**, **125**, **136**, **148**, **159**, **170**, and **181**, Champion teaches an index of the group of securities (<u>fig. 7b</u> (element 16)). In figure 7b, Campion discloses market index in relation to investment in securities.

Re claims **91, 104, 115, 126, 137, 149, 160, 171,** and **182,** Champion teaches aggressive growth (col. 11, lines 14-29).

Re claims 92-94, 105-107, 116-118, 127-129, 138-140, 150-152, 161-163, 172-174, and 183-185, Champion teaches growth and income (col. 2, lines 41-60). Campion discloses growth and income in investment.

Re claims **95**, **108**, **119**, **130**, **141**, **153**, **164**, **175**, and **186**, Champion teaches investing in a sector (figs. 1e and 7a-7b).

Re claims **96, 109, 120, 131, 142, 154, 165, 176,** and **187**, Champion teaches equity (col. 2, lines 45-48; fig. 7b (element 11)). In figure 7b, Campion discloses equity.

Re claims **97**, **110**, **121**, **132**, **143**, **155**, **166**, **177**, and **188**, Champion teaches small companies (<u>abstract</u>).

Re claims **98-99**, **111-112**, **122-123**, **133-134**, **144-145**, **156-157**, **167-168**, **178-179**, and **189-190**, Champion teaches bonds (<u>figs. 1c-1e</u>).

Re claim **100**, Champion teaches listing the derivative on an exchange (<u>col. 1, lines</u> <u>15-35; figs. 1e and 7a-7b</u>).

Application/Control Number: 09/843,278

Art Unit: 3624

Re claims 101, 113, 124, 146, 158, 169, and 180, Champion teaches a method comprising the steps of:

listing a derivative based on a unit investment trust having a plurality of shares and a portfolio comprising of securities that satisfy an investment objective, the securities within the portfolio being weighted (col. 6, line 50 to col. 7, line 41; col. 5, lines 40-57; figs. 1e and 7a-7b; Campion list the investment in relation to an investor's portfolio);

trading the derivative on an exchange at a price related to the securities within the portfolio (col. 1, lines 36-49; col. 2, lines 22-40; col. 3, lines 8-12; col. 4, lines 1-21; col. 11, lines 1-29; Campion discloses managing a goal directed investment accounts in relation to many instruments such as derivatives); and

displaying in real time the price that the derivative was traded on the exchange (col. 5, lines 30-39; col. 6, lines 33-50; fig. 4; Campion disclose current time and time tagged that correspond to real time).

Re claims **102** and **147**, Champion teaches electronically trading the derivative (<u>fig.</u> <u>2</u>). In figure 2, Campion discloses electronic exchange by computer system thru a modem.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Atkins, US 5,644,727

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Thao Havan whose telephone number is (571) 272-8111. The examiner can normally be reached on Monday-Friday.

Application/Control Number: 09/843,278 Page 5

Art Unit: 3624

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on (571) 272-6747. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct-uspto.gov/. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).

TTH 4/16/2006

VINCENT MILLIN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

the Tall